Plasma Autoclave LX801LA

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Description

Plasma Autoclave LX801LA is a 120 L vertical single-cycle sterilization unit. Real-time monitorization of the sterilization process with automatic system failure detection and unlocking at the end of the cycle helps with no operator intervention. It is equipped with an H2O2 purification device with a minimum 3 sterilization programs.

Specifications

Capacity	120 L
Door type	Rectangular, single door
Chamber material	5052 Anti-rust aluminum alloy
Power supply	3 kW / 220 V, Single phase
Sterilizing agent	60 % H2O2
Working temperature	50 ~ 55°C
Standard sterilization time	≤ 45 mins
Vacuum	≤ 60 Pa
Sealing time	35 to 55 min
Chamber size	450 × 410 × 780 mm
Outer size	816 × 1798 × 1020 mm
Packing size	1240 x 2000 x 1050 mm
Gross weight	270 kg

Features

- PLC control with touch screen
- Single-cycle sterilization process
- Self-inflating leak proof chamber
- Having an automatic vertical sliding door with a built-in foot induction device for handle-free door operation
- Built-in printer to print sterilization time, pressure, cycle model, sterilization process and so on
- User can set passwords to control multiple access levels

- Hand-protected infrared ray design for user safety
- Equipped with wheel and overheating alarm
- Automatic unlocking at the end of the sealing process without the need for operator intervention
- Safe door lock system ensuring safety/protection during sterilization
- Automatic fault detection with real-time monitoring of the sterilization process

Applications

- Used to sterilize delicate instruments that are heat and moisture-sensitive such as micro instruments, cameras, scopes and light cords in a toxic-free environment.

Standard Accessories

- Tray x 2 pcs
- Printer

Optional Accessories

- Foot switch

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